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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/819,654	03/29/2001	Stefan B. Edlund	AM9-99-0142	3398
21254	7590	02/12/2004	EXAMINER	
MCGINN & GIBB, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817			DETWILER, BRIAN J	
			ART UNIT	PAPER NUMBER
			2173	H
DATE MAILED: 02/12/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	09/819,654	EDLUND ET AL.
	Examiner	Art Unit
	Brian J Detwiler	2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on _____.
 2a) This action is FINAL. 2b) This action is non-final.
 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-31 is/are pending in the application.
 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
 5) Claim(s) ____ is/are allowed.
 6) Claim(s) 1-4, 7-12, 15-20, 23-28 and 31 is/are rejected.
 7) Claim(s) 5, 6, 13, 14, 21, 22, 29 and 30 is/are objected to.
 8) Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
 10) The drawing(s) filed on ____ is/are: a) accepted or b) objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 2. | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| | 6) <input type="checkbox"/> Other: _____ |

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DETAILED ACTION

Drawings

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the associated virtual desktop of claims 8, 16, 24, and 32 must be shown or canceled from the claims. No new matter should be entered.

A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 3, 4, 7-9, 11, 12, 15-17, 19, 20, 23-25, 27, 28, and 31 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Microsoft Outlook 2000 SR-1 (Microsoft).

Referring to claims 1 and 9, the second screenshot captured from Microsoft's Outlook 2000 reveals a viewable surface and a schedule occupying all of said viewable surface having at least one time slot containing at least one descriptive entry. The August 11th time slot in particular comprises the descriptive entry "9:00am 11:00am proposal.doc (Rm 200)". The third screenshot further reveals that the August 11th time slot comprises a link associated with the

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descriptive entry, said link starting the Microsoft Word application and opening the proposal.doc computer data file that is associated with the descriptive entry.

Referring to claims 17 and 25, the second screenshot captured from Microsoft's Outlook 2000 reveals a viewable surface and a schedule occupying all of said viewable surface having at least one time slot containing at least one descriptive entry. The August 11th time slot in particular comprises the descriptive entry "9:00am 11:00am proposal.doc (Rm 200)". This particular descriptive entry was inputted by dragging the proposal.doc file and dropping it over the desired time slot. The start time, end time, and location were further inputted via the mouse and keyboard. The third screenshot further reveals an automatically created link to said proposal.doc file. Said link starts the Microsoft Word application and opens the proposal.doc computer data file that is associated with the descriptive entry.

Referring to claims 3, 11, 19, and 27, the Microsoft screenshots reveal that the displayed schedule comprises a calendar.

Referring to claims 4, 12, 20, and 28, the third screenshot reveals the location information as being "Rm 200", which relates to the descriptive entry. Said location information is also in "real time" because other attendees can change the location from their PCs and the information will be subsequently updated immediately on the PCs of the other attendees.

Referring to claims 7, 15, and 23, said descriptive entry in Microsoft's Outlook 2000 could inherently be any sequence of letters and numbers inputted by the user. Furthermore, the link to "proposal.doc" in the third screenshot reveals that a shortcut to any document could be inserted into a timeslot. Accordingly, a user can very easily input "Internet searching" as the descriptive entry and include a link to a file containing link history.

Referring to claims 8, 16, 24, and 31, the fourth screenshot reveals that a descriptive entry could comprise a link to an associated virtual desktop.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 2, 10, 18, and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Microsoft Outlook 2000 SR-1 (Microsoft) as applied to claims 1, 9, 17 and 25 above, and further in view of U.S. Patent No. 6,369,840 (Barnett et al.).

Referring to claims 2, 10, 18, and 26, the Microsoft screenshots fail to reveal that the link appears on said schedule in said time slot. In Outlook 2000, links are only visible upon selecting the time slot and opening an appointment window. This is not to say that links could not appear directly in the time slot since there clearly exists enough space to display other information. In Figure 14, Barnett discloses a schedule with a plurality of time slots and a plurality of links that appear on said schedule in said time slots. Said links may be programmed to display a number of different things, but will in all cases open an HTML file with a web browser application. Accordingly, it would have been obvious to one of ordinary skill in the art at the time the invention was made to allow links to appear on a schedule in a time slot as taught by Barnett in combination with the teachings of Microsoft. Such a combination would advantageously allow quicker and more direct access to the link information.

Allowable Subject Matter

Claims 5, 6, 13, 14, 21, 22, 29, and 30 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter: In combination with the claimed subject matter, the prior art does not teach or fairly suggest automatically creating a link based upon a search of data files and applications using terms within a descriptive entry or dynamically changing an appointment time of a descriptive entry depending upon real time location information. The closest prior art, Microsoft's Outlook 2000 SR-1, teaches time slots comprising links to external files and applications.

Conclusion

The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The IBM Technical Disclosure Bulletin teaches a method of adjusting electronic calendar alarms or reminders based on real time location information. The Takasu reference teaches displaying a graphical icon on a calendar, wherein the icon is associated with key terms contained in a descriptive entry.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian J Detwiler whose telephone number is 703-305-3986. The examiner can normally be reached on Mon-Thu 8-5:30 and alternating Fridays 8-4:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W Cabeca can be reached on 703-308-3116. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

bjd



RAYMOND J. BAYERL
PRIMARY EXAMINEF
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